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|---|------|--|---|---------------------|
| - | 5    | ((717/140).CCLS.) or<br>((717/171-178).CCLS.) and ((compiling or<br>compilation\$1) same (load\$4 or<br>tier\$4)).ab.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>12:17 |
| - | 18   | ((717/140).CCLS.) or<br>((717/171-178).CCLS.) and ((compiling or<br>compilation\$1) same (remote or (client<br>near7 server)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>12:22 |
| - | 15   | ((717/140).CCLS.) or<br>((717/171-178).CCLS.) and ((compiling or<br>compilation\$1) same (remote or (client<br>near7 server)))) and @ad<=20000412  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>15:07 |
| - | 39   | ((compil\$5 near5 (machine or target or<br>host) adj4 ( code or program or<br>executable\$1) same (remote or (client<br>near7 server))) ) and @ad<=20000412  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>15:35 |
| - | 9    | (US-6178505-\$ or US-6272674-\$ or<br>US-6279151-\$ or US-6219835-\$ or<br>US-5761512-\$ or US-5450567-\$ or<br>US-5313635-\$).did. or (US-20020120940-\$<br>or US-20020108104-\$).did.  | USPAT;<br>US-PGPUB                                      | 2002/10/07<br>15:11 |
| - | 38   | ((compil\$5 near5 (machine or target or<br>host) adj4 ( code or program or<br>executable\$1) same (remote or (client<br>near7 server))) ) and @ad<=20000412) not<br>((US-6178505-\$ or US-6272674-\$ or<br>US-6279151-\$ or US-6219835-\$ or<br>US-5761512-\$ or US-5450567-\$ or<br>US-5313635-\$).did. or (US-20020120940-\$<br>or US-20020108104-\$).did.)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>15:13 |
| - | 35   | ((compil\$5 near5 (machine or target or<br>host) adj4 ( code or program or<br>executable\$1) same (remote or (client<br>near7 server))) ) and @ad<=20000412) not<br>((US-6178505-\$ or US-6272674-\$ or<br>US-6279151-\$ or US-6219835-\$ or<br>US-5761512-\$ or US-5450567-\$ or<br>US-5313635-\$).did. or (US-20020120940-\$<br>or US-20020108104-\$).did.)) and<br>@ad<=20000412 and ( (generat\$5 or<br>develop\$6) near7 (code or program)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>15:31 |
| - | 140  | @ad<=20000412 and ( ((dispatch\$5 or<br>transmit\$4 or send\$4) near4 ( (executable<br>or machine or native) adj4 ( code or<br>program\$1)) ) same ( network or target or<br>host\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>15:36 |
| - | 2499 | compil\$5 near5 ((machine or executable or<br>target) adj4 (code or program or<br>executable\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>15:36 |
| - | 20   | @ad<=20000412 and ( ((dispatch\$5 or<br>transmit\$4 or send\$4) near4 ( (executable<br>or machine or native) adj4 ( code or<br>program\$1)) ) same ( network or target or<br>host\$1))) and (compil\$5 near5 ((machine<br>or executable or target) adj4 (code or<br>program or executable\$1)))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>15:36 |
| - | 12   | (US-6178505-\$ or US-6272674-\$ or<br>US-6279151-\$ or US-6219835-\$ or<br>US-5761512-\$ or US-5450567-\$ or<br>US-5313635-\$ or US-6434598-\$ or<br>US-6163797-\$ or US-5999972-\$).did. or<br>(US-20020120940-\$ or<br>US-20020108104-\$).did.   | USPAT;<br>US-PGPUB                                      | 2002/10/07<br>15:37 |

|   |      |   |   |                     |
|---|------|---|---|---------------------|
| - | 19   | ((@ad<=20000412 and ( ((dispatch\$5 or transmit\$4 or send\$4) near4 ( (executable or machine or native) adj4 ( code or program\$1)) ) same ( network or target or host\$1))) and (compil\$5 near5 ((machine or executable or target) adj4 (code or program or executable\$1)))) not ((US-6178505-\$ or US-6272674-\$ or US-6279151-\$ or US-6219835-\$ or US-5761512-\$ or US-5450567-\$ or US-5313635-\$ or US-6434598-\$ or US-6163797-\$ or US-5999972-\$).did. or (US-20020120940-\$ or US-20020108104-\$).did.) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>16:32 |
| - | 9    | ("6021469"   "6034963"   "6084951"   "6138009"   "6167253"   "6226367"   "6269254"   "6295289"   "6310610"   "2001/0032254").PN.  | USPAT   | 2002/10/07<br>16:04 |
| - | 0    | 6418310.URPN.   | USPAT   | 2002/10/07<br>16:07 |
| - | 0    | 6418310.URPN.   | USPAT   | 2002/10/07<br>16:07 |
| - | 16   | (US-6178505-\$ or US-6272674-\$ or US-6279151-\$ or US-6219835-\$ or US-5761512-\$ or US-5450567-\$ or US-5313635-\$ or US-6434598-\$ or US-6163797-\$ or US-5999972-\$ or US-6167253-\$ or US-6311165-\$ or US-6065046-\$ or US-5355492-\$).did. or (US-20020120940-\$ or US-20020108104-\$).did.  | USPAT;<br>US-PGPUB                                      | 2002/10/07<br>16:26 |
| - | 1    | ((US-6178505-\$ or US-6272674-\$ or US-6279151-\$ or US-6219835-\$ or US-5761512-\$ or US-5450567-\$ or US-5313635-\$ or US-6434598-\$ or US-6163797-\$ or US-5999972-\$ or US-6167253-\$ or US-6311165-\$ or US-6065046-\$ or US-5355492-\$).did. or (US-20020120940-\$ or US-20020108104-\$).did.) and Dent   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>16:22 |
| - | 47   | "5353352"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>16:22 |
| - | 2    | ("5353352").PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>16:23 |
| - | 2    | ((US-6178505-\$ or US-6272674-\$ or US-6279151-\$ or US-6219835-\$ or US-5761512-\$ or US-5450567-\$ or US-5313635-\$ or US-6434598-\$ or US-6163797-\$ or US-5999972-\$ or US-6167253-\$ or US-6311165-\$ or US-6065046-\$ or US-5355492-\$).did. or (US-20020120940-\$ or US-20020108104-\$).did.) and wireless   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>16:23 |
| - | 0    | 6418310.URPN.   | USPAT   | 2002/10/07<br>16:27 |
| - | 1460 | ((request\$4 or download\$3 or retriev\$4) same ( (executable or compiled or machine or host or target) near3 (code or program\$1))).ab.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>16:35 |
| - | 52   | ((((request\$4 or download\$3 or retriev\$4) same ( (executable or compiled or machine or host or target) near3 (code or program\$1))).ab.) and 717/\$ and @ad<=20000412  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>16:36 |

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|---|----|--|---|---------------------|
| - | 42 | ((request\$4 or download\$3 or retriev\$4) same ( (executable or compiled or machine or host or target) near3 (code or program\$1))).ab.) and ((generat\$4 or develop\$4 or "compile into") near4 ( executable or "machine code")) not (((request\$4 or download\$3 or retriev\$4) same ( (executable or compiled or machine or host or target) near3 (code or program\$1))).ab.) and 717/\$ and @ad<=20000412)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/07<br>16:38 |
| - | 17 | (US-6178505-\$ or US-6272674-\$ or US-6279151-\$ or US-6219835-\$ or US-5761512-\$ or US-5450567-\$ or US-5313635-\$ or US-6434598-\$ or US-6163797-\$ or US-5999972-\$ or US-6167253-\$ or US-6311165-\$ or US-6065046-\$ or US-5355492-\$ or US-6418310-\$).did. or (US-20020120940-\$ or US-20020108104-\$).did.  | USPAT;<br>US-PGPUB                                      | 2002/10/07<br>16:38 |
| - | 42 | ((request\$4 or download\$3 or retriev\$4) same ( (executable or compiled or machine or host or target) near3 (code or program\$1))).ab.) and ((generat\$4 or develop\$4 or "compile into") near4 ( executable or "machine code")) not (((request\$4 or download\$3 or retriev\$4) same ( (executable or compiled or machine or host or target) near3 (code or program\$1))).ab.) and 717/\$ and @ad<=20000412)) not ((US-6178505-\$ or US-6272674-\$ or US-6279151-\$ or US-6219835-\$ or US-5761512-\$ or US-5450567-\$ or US-5313635-\$ or US-6434598-\$ or US-6163797-\$ or US-5999972-\$ or US-6167253-\$ or US-6311165-\$ or US-6065046-\$ or US-5355492-\$ or US-6418310-\$).did. or (US-20020120940-\$ or US-20020108104-\$).did.) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/08<br>08:25 |
| - | 2  | 6058482.URPN.  | USPAT   | 2002/10/07<br>16:43 |
| - | 5  | ("4864494"   "5305456"   "5311591"   "5412717"   "5940590").PN.  | USPAT   | 2002/10/07<br>16:45 |
| - | 42 | ((request\$4 or download\$3 or retriev\$4) same ( (executable or compiled or machine or host or target) near3 (code or program\$1))).ab.) and ((generat\$4 or develop\$4 or "compile into") near4 ( executable or "machine code")) not (((request\$4 or download\$3 or retriev\$4) same ( (executable or compiled or machine or host or target) near3 (code or program\$1))).ab.) and 717/\$ and @ad<=20000412)) not ((US-6178505-\$ or US-6272674-\$ or US-6279151-\$ or US-6219835-\$ or US-5761512-\$ or US-5450567-\$ or US-5313635-\$ or US-6434598-\$ or US-6163797-\$ or US-5999972-\$ or US-6167253-\$ or US-6311165-\$ or US-6065046-\$ or US-5355492-\$ or US-6418310-\$).did. or (US-20020120940-\$ or US-20020108104-\$).did.) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/08<br>10:41 |

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|---|----|--|---|---------------------|
| - | 51 | (((((request\$4 or download\$3 or retriev\$4) same ( (executable or compiled or machine or host or target) near3 (code or program\$1))).ab.) and 717/\$ and @ad<=20000412) not ((US-6178505-\$ or US-6272674-\$ or US-6279151-\$ or US-6219835-\$ or US-5761512-\$ or US-5450567-\$ or US-5313635-\$ or US-6434598-\$ or US-6163797-\$ or US-5999972-\$ or US-6167253-\$ or US-6311165-\$ or US-6065046-\$ or US-5355492-\$ or US-6418310-\$).did. or (US-20020120940-\$ or US-20020108104-\$).did.)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/08<br>10:42 |
| - | 0  | 6226665.URPN.  | USPAT   | 2002/10/08<br>11:11 |
| - | 16 | ("4320451"   "5197148"   "5305454"   "5355484"   "5367683"   "5430861"   "5596752"   "5659798"   "5717927"   "5721920"   "5754306"   "5754817"   "5774729"   "5794049"   "5838969"   "6170049").PN.  | USPAT   | 2002/10/08<br>11:11 |
| - | 0  | 6295645.URPN.  | USPAT   | 2002/10/08<br>11:33 |
| - | 13 | ("5388215"   "5432937"   "5473777"   "5677953"   "5701502"   "5706502"   "5748960"   "5768510"   "5784594"   "5828897"   "5848246"   "6029000"   "6105119").PN.  | USPAT   | 2002/10/08<br>11:34 |
| - | 5  | ("4667290"   "4691278"   "4814975"   "5053945"   "5119465").PN.  | USPAT   | 2002/10/08<br>11:41 |
| - | 7  | ("5127103"   "5339422"   "5495522"   "5680542"   "5757021"   "5768593"   "5768595").PN.  | USPAT   | 2002/10/08<br>11:53 |
| - | 31 | (US-6178505-\$ or US-6272674-\$ or US-6279151-\$ or US-6219835-\$ or US-5761512-\$ or US-5450567-\$ or US-5313635-\$ or US-6434598-\$ or US-6163797-\$ or US-5999972-\$ or US-6418310-\$ or US-6311165-\$ or US-6065046-\$ or US-5355492-\$ or US-6167253-\$ or US-6006277-\$ or US-6058482-\$ or US-5600790-\$ or US-5546455-\$ or US-6324574-\$ or US-6226670-\$ or US-6370687-\$ or US-6295645-\$ or US-6295639-\$ or US-6110228-\$ or US-6029000-\$).did. or (US-5734822-\$ or US-5715387-\$).did. or (US-20020120940-\$ or US-20020108104-\$).did. or (JP-09081411-\$).did. | USPAT;<br>US-PGPUB;<br>JPO                              | 2002/10/08<br>12:09 |
| - | 6  | ("4809170"   "4853872"   "4885684"   "4901231"   "4949254"   "4951192").PN.  | USPAT   | 2002/10/08<br>12:15 |
| - | 24 | 5313635.URPN.  | USPAT   | 2002/10/08<br>12:17 |
| - | 8  | ("5313635"   "5339419"   "5339428"   "5339431"   "5673390"   "5675800"   "5715387"   "5724590").PN.  | USPAT   | 2002/10/08<br>12:21 |
| - | 0  | 5881289.URPN.  | USPAT   | 2002/10/08<br>12:23 |
| - | 6  | ("6091412"   "6128315"   "6134603"   "6289506"   "6304893"   "6324685").PN.  | USPAT   | 2002/10/08<br>12:29 |
| - | 0  | 6370687.URPN.  | USPAT   | 2002/10/08<br>12:30 |

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|---|---|---|---|---------------------|
| - | 6 | ((US-6178505-\$ or US-6272674-\$ or<br>US-6279151-\$ or US-6219835-\$ or<br>US-5761512-\$ or US-5450567-\$ or<br>US-5313635-\$ or US-6434598-\$ or<br>US-6163797-\$ or US-5999972-\$ or<br>US-6418310-\$ or US-6311165-\$ or<br>US-6065046-\$ or US-5355492-\$ or<br>US-6167253-\$ or US-6006277-\$ or<br>US-6058482-\$ or US-5600790-\$ or<br>US-5546455-\$ or US-6324574-\$ or<br>US-6226670-\$ or US-6370687-\$ or<br>US-6295645-\$ or US-6295639-\$ or<br>US-6110228-\$ or US-6029000-\$).did. or<br>(US-5734822-\$ or US-5715387-\$ or<br>US-5937192-\$ or US-5881289-\$ or<br>US-5339419-\$ or US-6324685-\$ or<br>US-6128315-\$).did. or (US-20020120940-\$<br>or US-20020108104-\$).did. or<br>(JP-09081411-\$).did.) and ( (bytecode\$1<br>or (intermediate adj3 (form or code)))<br>near8 ( sen\$2 or transmit\$5)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/08<br>15:48 |
| - | 0 | ((client\$1 or user\$1) adj3 (send\$1 or<br>transmit\$3)) near6 ( bytecode\$1 adj3<br>server\$1)) same compil\$5  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/08<br>15:51 |
| - | 3 | ((client\$1 or user\$1) near5 (send\$1 or<br>transmit\$3)) near6 ( bytecode\$1 near4<br>server\$1)) same compil\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/10/08<br>15:51 |
| - | 9 | ("5519866"   "5553290"   "5590331"  <br>"5603031"   "5727147"   "5790796"  <br>"5802514"   "5862346"   "5966702").PN.   | USPAT   | 2002/10/08<br>15:53 |
| - | 1 | 6324685.URPN.   | USPAT   | 2002/10/08<br>16:18 |
| - | 5 | ("5805829"   "5828840"   "5848274"  <br>"5872915"   "5884078").PN.  | USPAT   | 2002/10/08<br>16:18 |